

## **RAW SEQUENCE LISTING**

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 09/978,191C  
Source: 1600  
Date Processed by STIC: 2/9/05

***ENTERED***

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NOV 14 2005



TECH CENTER 1600/2900

1600

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/978,191C

DATE: 02/09/2005

TIME: 07:22:08

Input Set : N:\DA\pto.da.txt

Output Set: N:\CRF4\02092005\I978191C.raw

3 <110> APPLICANT: Ashkenazi, Avi  
 4 Baker Kevin P.  
 5 Botstein, David  
 6 Desnoyers, Luc  
 7 Eaton, Dan  
 8 Ferrara, Napoleon  
 9 Filvaroff, Ellen  
 10 Fong, Sherman  
 11 Gao, Wei-Qiang  
 12 Gerber, Hanspeter  
 13 Gerritsen, Mary E.  
 14 Goddard, Audrey  
 15 Godowski, Paul J.  
 16 Grimaldi, J. Christopher  
 17 Gurney, Austin L.  
 18 Hillan, Kenneth J  
 19 Kljavin, Ivar J.  
 20 Kuo, Sophia S.  
 21 Napier, Mary A.  
 22 Pan, James;  
 23 Paoni, Nicholas F.  
 24 Roy, Margaret Ann  
 25 Shelton, David L.  
 26 Stewart, Timothy A.  
 27 Tumas, Daniel  
 28 Williams, P. Mickey  
 29 Wood, William I.  
 31 <120> TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic  
 32 Acids Encoding the Same  
 34 <130> FILE REFERENCE: P2630P1C4  
 36 <140> CURRENT APPLICATION NUMBER: 09/978191C  
 37 <141> CURRENT FILING DATE: 2001-10-15  
 39 <150> PRIOR APPLICATION NUMBER: 09/918585  
 40 <151> PRIOR FILING DATE: 2001-07-30  
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 43 <151> PRIOR FILING DATE: 1997-10-17  
 45 <150> PRIOR APPLICATION NUMBER: 60/064249  
 48 <151> PRIOR FILING DATE: 1997-11-03  
 50 <150> PRIOR APPLICATION NUMBER: 60/065311  
 51 <151> PRIOR FILING DATE: 1997-11-13  
 53 <150> PRIOR APPLICATION NUMBER: 60/066364  
 54 <151> PRIOR FILING DATE: 1997-11-21  
 56 <150> PRIOR APPLICATION NUMBER: 60/077450

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Output Set: N:\CRF4\02092005\I978191C.raw

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RAW SEQUENCE LISTING ERROR SUMMARY                    DATE: 02/09/2005  
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Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:8; N Pos. 33,66,96,387  
Seq#:9; N Pos. 32,54,80,111,117,122,139,193,205,221,226,228,273,293,296,305  
Seq#:9; N Pos. 336,358,361  
Seq#:10; N Pos. 33,49,68,83,90,98,119  
Seq#:30; N Pos. 262,330,371  
Seq#:37; N Pos. 20,35,61,83,106,130,133,187,232,260,336  
Seq#:38; N Pos. 27  
Seq#:39; N Pos. 84,85,206  
Seq#:75; N Pos. 30,94,143,156,163,179,193,369,371,381,390,473  
Seq#:117; N Pos. 33  
Seq#:118; N Pos. 2009,2026,2033,2055,2074,2078,2086  
Seq#:137; Xaa Pos. 233  
Seq#:144; N Pos. 1620,1673  
Seq#:151; N Pos. 103,233  
Seq#:152; N Pos. 56,123  
Seq#:191; N Pos. 78,212,234,487  
Seq#:215; N Pos. 1869,1887  
Seq#:265; N Pos. 24,60,141,226,228,249,252  
Seq#:271; N Pos. 21,69,163,434,436,444  
Seq#:272; N Pos. 30,49,102,141,147,171,324,325,339,340,341  
Seq#:273; N Pos. 25,57,67,94,95,116,152,165,212,233,392,393,394  
Seq#:274; N Pos. 25,50,60,123,127,370,395,397,398,402,403,405,406,407  
Seq#:275; N Pos. 22,61,91,144,238,239,262,265,266,271,274  
Seq#:276; N Pos. 39,58,130,234,314,364,427,450,461,476  
Seq#:277; N Pos. 34,87,138,147,163,165,166,172  
Seq#:278; N Pos. 26,43,55,77,198,361,362,391,392,396  
Seq#:279; N Pos. 90,115,147,228,387  
Seq#:285; N Pos. 40,53,68,119,134,177,178,255  
Seq#:286; N Pos. 73,97  
Seq#:287; N Pos. 38,64,72,164,198,200,220,222,229,242  
Seq#:288; N Pos. 35,116,129,197,278,294,297,349,351  
Seq#:290; N Pos. 57,60,186,235,244,304,339,355,359,361,387,432,441,447,481  
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Seq#:310; N Pos. 36,48  
Seq#:311; N Pos. 38,59,140,169,174,183,282,283,294,295,319,396  
Seq#:332; N Pos. 47  
Seq#:338; N Pos. 101,263,376,397,426  
Seq#:347; N Pos. 22  
Seq#:353; N Pos. 654,711,748,827  
Seq#:431; N Pos. 78,81,113,157,224,297  
Seq#:432; N Pos. 31,66,81,82,84,122,184,187,232,241,400,424,427,434  
Seq#:457; N Pos. 30,123,133,139,180,214,259,282,308,452,467,471,473,509,556  
Seq#:484; N Pos. 68,70,84,147

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Seq#:487; N Pos. 2715  
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Seq#:513; N Pos. 2061,2062,2063,2064,2065  
Seq#:515; N Pos. 36,38,88,118,135,193,213,222  
Seq#:526; N Pos. 1478,3978,4057,4058,4070

**VERIFICATION SUMMARY**

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L:1017 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:8 after pos.:0  
M:341 Repeated in SeqNo=8  
L:1053 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9 after pos.:0  
M:341 Repeated in SeqNo=9  
L:1083 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:10 after pos.:0  
M:341 Repeated in SeqNo=10  
L:1612 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:30 after pos.:250  
M:341 Repeated in SeqNo=30  
L:1807 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:37 after pos.:0  
M:341 Repeated in SeqNo=37  
L:1835 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:38 after pos.:0  
L:1872 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:39 after pos.:50  
M:341 Repeated in SeqNo=39  
L:3501 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:75 after pos.:0  
M:341 Repeated in SeqNo=75  
L:5129 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:117 after pos.:0  
L:5226 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:118 after pos.:2000  
M:341 Repeated in SeqNo=118  
L:5956 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:137 after pos.:225  
L:6125 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:144 after pos.:1600  
M:341 Repeated in SeqNo=144  
L:6408 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:151 after pos.:100  
M:341 Repeated in SeqNo=151  
L:6440 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:152 after pos.:50  
M:341 Repeated in SeqNo=152  
L:7983 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:191 after pos.:50  
M:341 Repeated in SeqNo=191  
L:9029 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:215 after pos.:1850  
L:11025 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:265 after pos.:0  
M:341 Repeated in SeqNo=265  
L:11259 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:271 after pos.:0  
M:341 Repeated in SeqNo=271  
L:11296 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:272 after pos.:0  
M:341 Repeated in SeqNo=272  
L:11329 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:273 after pos.:0  
M:341 Repeated in SeqNo=273  
L:11364 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:274 after pos.:0  
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L:11398 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:275 after pos.:0  
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L:11427 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:276 after pos.:0  
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L:11458 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:277 after pos.:0  
M:341 Repeated in SeqNo=277  
L:11479 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:278 after pos.:0  
M:341 Repeated in SeqNo=278  
L:11516 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:279 after pos.:50  
M:341 Repeated in SeqNo=279

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L:11741 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:285 after pos.:0

M:341 Repeated in SeqNo=285